



## SEQUENCE LISTING

<110> Fogh, Jens  
Gellerfors, Pär

<120> PRODUCTION OF rhPBGD AND NEW THERAPEUTIC  
METHODS FOR TREATING PATIENTS WITH ACUTE INTERMITTENT  
PORPHYRIA (AIP) AND OTHER PORPHYRIC DISEASES

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&lt;400&gt; 13

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32

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32

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 gagtttgcctt tgctgtggca tggagcccag gccggggcat ttgatctcaa ggctgccgta 900  
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Tyr	Pro	Ile	Phe	Val	Thr	Asp	Val	Pro	Asp	Asp	Ile	Gln	Pro	Ile	Thr
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Ser	Leu	Pro	Gly	Val	Ala	Arg	Tyr	Gly	Val	Lys	Arg	Leu	Glu	Glu	Met
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65														80	
Val	Pro	Ser	Arg	Val	Pro	Lys	Asp	Glu	Arg	Gly	Ser	Ala	Ala	Asp	Ser
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Glu	Glu	Ser	Pro	Ala	Ile	Glu	Ala	Ile	His	Leu	Leu	Arg	Lys	Thr	Phe
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Pro	Asn	Leu	Leu	Val	Ala	Cys	Asp	Val	Cys	Leu	Cys	Pro	Tyr	Thr	Ser
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Gly	Cys	Gln	Val	Val	Ala	Pro	Ser	Asp	Met	Met	Asp	Gly	Arg	Val	Glu
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Ala	Ile	Lys	Glu	Ala	Leu	Met	Ala	His	Gly	Leu	Gly	Asn	Arg	Val	Ser
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Arg	Asp	Ala	Ala	Lys	Ser	Ser	Pro	Ala	Phe	Gly	Asp	Arg	Arg	Cys	Tyr
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Gln	Leu	Pro	Pro	Gly	Ala	Arg	Gly	Leu	Ala	Leu	Arg	Ala	Val	Asp	Arg
225														240	
Asp	Val	Arg	Glu	Gly	Ala	Asp	Met	Leu	Met	Val	Lys	Pro	Gly	Met	Pro
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Tyr	Leu	Asp	Ile	Val	Arg	Glu	Val	Lys	Asp	Lys	His	Pro	Asp	Leu	Pro
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Leu	Ala	Val	Tyr	His	Val	Ser	Gly	Glu	Phe	Ala	Met	Leu	Trp	His	Gly
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Ala	Gln	Ala	Gly	Ala	Phe	Asp	Leu	Lys	Ala	Ala	Val	Leu	Glu	Ala	Met
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<211> 47

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<212> DNA

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<400> 41
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<220>
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<400> 42
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<210> 43
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<210> 52
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